

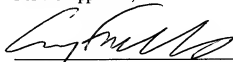
REMARKS

Claims 4 and 6 are amended to remove multiple dependencies, and new claims 7-18 are added, wherein:

- Claim 7 finds support at page 4 lines 9-14;
- Claim 8 finds support at Fig. 1 and page 3 lines 17-20;
- Claim 9 finds support at Figs. 1 and 2;
- Claim 10 finds support at Fig. 2;
- Claim 11 finds support at page 4 lines 7-14;
- Claim 12 finds support at page 4 lines 7-9 and Fig. 2;
- Claim 13 finds support at page 3 lines 30-31;
- Claim 14 finds support at page 3 line 32-page 4 line 7;
- Claim 15 finds support at page 1 lines 22-28;
- Claim 16 finds support at page 3 lines 30-31;
- Claim 17 finds support at page 4 lines 18-25;
- Claim 18 finds support at page 4 lines 22-25.

If any questions regarding the application arise, please contact the undersigned attorney. Telephone calls related to this application are welcomed and encouraged. The Commissioner is authorized to charge any fees or credit any overpayments relating to this application to deposit account number 18-2055.

For the Applicant,



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ATTACHMENTS:

- Abstract Page

ABSTRACT

A compression garment (1) that wraps around a limb has a bladder (3) inflated by a pump (not shown) to apply pressure to a specific area of the limb in order to empty the veins in that limb and upon release of that pressure by deflation the bladder (3), there is increased blood flow in the arterial system. The garment (1) also warms the tissues, typically between 32 and 42 degree centigrade, the heating achieved by passing an electric current through a conductive material (5) that converts the electrical energy into heat. The material (5) and an outer layer (6) of the garment are joined at their peripheries enclosing the bladder (3) within. The garment (1) provides all round warming of the limb and gradual compression to a part of the limb at low pressure, proven to be effective in improving arterial blood flow and more comfortable to the user.